IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Mizuhisa NIHEI, et al.

Serial Number: Not Yet Assigned

Filed: March 10, 2004

For: SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD THEREOF

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

March 10, 2004

Sir:

In compliance with 37 CFR 1.56, Applicants call to the attention of the Patent and Trademark Office the references listed on the attached PTO-1449.

A copy of each of the references is enclosed herewith.

In the event there are any fees due in connection with the filing of this paper, please charge Deposit Account No. <u>01-2340</u>.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,

HANSON & BROOKS, LLP

Donald W. Hanson Attorney for Applicants Reg. No. 27,133

DWH/jaz Atty. Docket No. **040102** Suite 1000 1725 K Street, N.W. Washington, D.C. 20006 (202) 659-2930

22850

23850

PATENT TRADEMARK OFFICE

Enclosures: PTO-1449; References (7)

INFORMATION DISCLOSURE STATEMENT PTO-1449

| Δttv | Docket 3 | Nο | 040102 |
|------|----------|------|--------|
| Auv. | DOCKEL. | INO. | 040104 |

Serial No. New Application

Applicant(s): Mizuhisa NIHEI, et al.

Filing Date: March 10, 2004

Group Art Unit: Not Yet Assigned

U.S. PATENT DOCUMENTS

| Examiner Initial | | Document No. | Name | Date | Class | Subclass | Filing Date (If appropriate) |
|---------------------|----|-----------------|---------------------|----------|-------|----------|------------------------------------|
| | AA | 6,303,094 | M. Kusunoki, et al. | 10/16/01 | | | |
| | AB | 6,278,231 | T. Iwasaki, et al. | 08/21/01 | | | |
| | AC | | | | | | |
| | AD | | | | | | |

FOREIGN PATENT DOCUMENTS

| | Document No. | Date | Country | Translation (Yes or No) |
|--------|------------------|----------|---------|--|
| AE | 10-265208 | 10/06/98 | Japan | Yes-Abstract/Corresponds to USP 6303094/Discussed in the specification |
| AF | 2000-31462 | 01/28/00 | Japan | Yes-Abstract/Corresponds to USP 6278231/Discussed in the specification |
| AG | 351510 (A. 1.0.) | | | |

OTHER DOCUMENTS

| | АН | P.P. Ruden, et al.; "Extrinsic Performance Limitations of AlGaN/GaN Heterostructure Field Effect Transistors"; MRS Internet J. Nitride Semicond. Res.; |
|----------|----------|---|
| | AI | 4S1, G6.35; 1999 (6 pages.)/Discussed in the specification P. Kim, et al.; "Thermal Transport Measurements of Individual Multiwalled Nanotubes"; Physical Review Letters 87; 215502; November 19, 2001./Discussed |
| | AJ | in the specification M. Kusunoki, et al.; "A formation mechanism of carbon nanotube films on |
| | AJ | SiC(0001); Applied Physics Letters; Vol. 77; Issue 4; July 24, 2000; p. 531./Discussed in the specification |
| Examiner | <u> </u> | Date Considered |